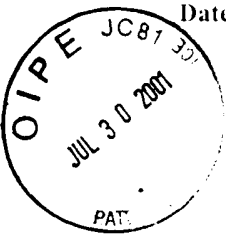


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Express Mail Label No.: EK826542652US

Date of Deposit: July 30, 2001

Attorney Docket No. 15966-557 (CURA-57)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS : Shimkets and Prayaga  
ASSIGNEE : CURAGEN CORPORATION  
SERIAL NUMBER : 09/494,585 EXAMINER : Christine Saoud  
FILING DATE : January 31, 2001 ART UNIT : 1647  
FOR : NOVEL FIBROBLAST GROWTH FACTOR AND NUCLEIC ACIDS  
ENCODING SAME

Assistant Commissioner for Patents  
Washington, D.C. 20231

July 30, 2001  
Boston, Massachusetts

TRANSMITTAL LETTER

Transmitted herewith for filing in the above-identified application:

- ☐ Response to Notice to Comply with Sequence Listing Requirement (1 page);
- ☐ Preliminary Amendment (2 pages);
- ☐ Initial computer readable form (CFR) copy of the "Sequence Listing" (1 disk);
- ☐ Initial paper copy of the "Sequence Listing" (9 pages);
- ☐ Statement in Support of CRF Under 37 C.F.R. § 1.821(F) (1 page);
- ☐ Petition for Extension of Time (1 page);
- ☐ Check #9665 for \$695.00; and
- ☐ Postcard.

The Commissioner is authorized to charge any additional fees that may be due, or to credit any overpayment of fees, to the undersigned's account, Deposit Account No. 50-0311, Ref. No. 15966-557. A duplicate copy of this transmittal letter is enclosed herewith.

Respectfully submitted,

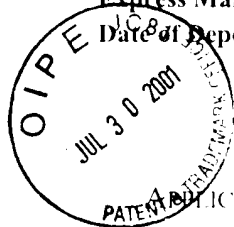
Ivor R. Elrifi, Reg. No. 39,529  
Kristin E. Konzak, Reg. No. 44,848  
Attorney Agent for Applicants  
c o MINTZ, LEVIN  
One Financial Center  
Boston, Massachusetts 02111  
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DATE: July 30, 2001

Express Mail Label No.: EK825542652US

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANTS : Shimkets and Prayaga  
ASSIGNEE : CURAGEN CORPORATION  
SERIAL NUMBER : 09/494,585 EXAMINER : Saoud, C.  
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ENCODING SAME

Assistant Commissioner for Patents  
Washington, D.C. 20231

July 30, 2001  
Boston, Massachusetts

**RESPONSE TO NOTICE TO COMPLY WITH SEQUENCE LISTING  
REQUIREMENT UNDER 37 CFR §§ 1.821 - 1.825**

In response to the February 28, 2001 Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, Applicants file this Response in order to incorporate the initial Sequence Listing, filed herewith, into the U.S.S.N. 09/494,585 patent application. Applicants concurrently submit herewith a initial computer readable form (CFR) copy of the "Sequence Listing" and a statement that the content of the paper and computer readable copies are the same and include no new matter, in compliance with 37 C.F.R. §§ 1.821-1.825.

Applicants also file concurrently herewith a petition for a four (4) month extension of time. With this extension, a response is due on or before July 30, 2001. A check for \$695.00 in payment of the fee required by 37 C.F.R. §1.17(a)(4) is enclosed. The Commissioner is also authorized to charge any additional fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311 (Attorney Reference No. 15966-557 (CURA-57)).

Respectfully submitted,

Ivor R. Elrifi, Reg. No. 39,529  
Kristin E. Konzak, Reg. No. 44,848  
Attorney Agent for Applicants  
c/o MINTZ, LEVIN  
One Financial Center

DATE: July 30, 2001